

the head lobes, but resembling them, brown shaded. Dorsum slightly yellowish between the obscure, slightly raised subdorsal lines of granules with a red-brown diffuse dorsal line. Anal plate produced into a cone behind, brownish at the sides. Thoracic feet brownish, appressed and touching the head at rest, the whole looking like one piece. A faint, pale, stigmatal shade. A dark red-brown mark subventrally on joints 12-13. Abdominal feet brownish shaded. Surface all finely pale granular. Spiracles reddish; no perceptible tubercles.

Cocoon of a few strands of silk between leaves.

Food plants. The larvae ate wild cherry, gooseberry and cottonwood but refused several herbaceous plants.

Eggs from a female taken at Boulder, Colorado, June 4th; pupation July 15th.

Another example was captured in the foothills above Golden, Col.

DISTRIBUTION OF CRYPTOCERCUS PUNCTULATA.—This cockroach was originally described from Virginia, Pennsylvania and New York. It has since been recorded from Tennessee (Saussure) and Kentucky (Garman). I have seen specimens from North Carolina (Coll. Am. Ent. Soc.), Cumberland Gap, Ky. (Dinmock), California (Rathvon) and Oregon at Glendale and Divide or Cottage Grove (Morse). *S. H. Scudder.*

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